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Attorney Docket No. 12447US03

3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

RAVI CHANDRAN
DANIEL J. MARCHOK

INTER'L APPL. NO.: PCT/US00/18165

INT'L FILING DATE: 6/30/2000

U.S. APPL. SERIAL NO.: 10/019,617

U.S. FILING DATE: 12/28/2001

FOR: CODED DOMAIN NOISE
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By: RONALD E. LARSON

(Printed name of person)

Ronald E. Larson

(Signature of person mailing paper of fee)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants submit herewith a copy of each of the following references cited in
connection with the International Search Report and the International Preliminary Examination
Report (copies enclosed herewith) for the PCT/International application, No. PCT/US00/18165,
corresponding to the above application.

<u>U.S. Patent No.</u>	<u>Inventor(s)</u>	<u>Date</u>
4,969,192	Chen et al	11/1990
5,097,507	Zinser et al	03/1992
5,371,853	Kao et al	12/1994
5,633,982	Ganesan et al	05/1997
5,651,091	Chen	07/1997
5,680,508	Liu	10/1997
5,857,167	Gritton et al	01/1999
6,052,659	Mermelstein	04/2000

Non Patent Literature Documents:

GSM 06.10, "Digital cellular telecommunication system (Phase 2); Full rate speech; Part 2: Transcoding", ETS 300 580-2, March 1998

GSM 06.60, "Digital cellular telecommunications system (Phase 2); Enhanced Full Rate (EFR) speech transcoding", June 1998

GSM 08.62, "Digital cellular telecommunications system (Phase 2+); Inband Tandem Free Operation (TFO) of Speech Codecs", ETSI, March 2000

J.R. Deller, J.G. Proakis, J.H.L. Hansen, "Discrete-Time Processing of Speech Signals", chapter 7. Prentice-Hall Inc. 1987

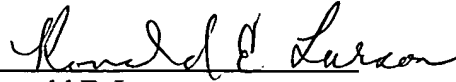
S.V. Vaseghi, "Advanced Signal Processing and Digital Noise Reduction", Chapter 9, Wiley (ISBN 047195871), 1996

Each of the above references are listed on the enclosed Form PTO-1449 entitled "Information Disclosure Citation."

No fee is believed to be due because this statement and enclosures are being filed three months or less after the application was filed.

Please charge any fees incurred in connection with this submission to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

Respectfully submitted,




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PTO-1449 (Rev. 8-83) (modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 12447US	SERIAL NO. 10/019,617 INT'L APPL NO. PCT/US00/18165
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT(s): Chandran et al	
		INT'L FILING DATE June 30, 2000	GROUP ART UNIT:

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,969,192	11/90	Chen et al	381	31	
		5,097,507	03/92	Zinser et al	381	31	
		5,371,853	12/94	Kao et al	395	2.32	
		5,633,982	05/97	Ganesan et al	395	2.42	
		5,651,091	07/97	Chen	395	2.32	
		5,680,508	10/97	Liu	395	2.36	
		5,857,167	01/99	Gritton et al	704	223	
		6,052,659	04/00	Mermelstein	704	219	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
		GSM 06.10, "Digital cellular telecommunication system (Phase 2); Full rate speech; Part 2: Transcoding", ETS 300 580-2, March 1998
		GSM 06.60, "Digital cellular telecommunications system (Phase 2); Enhanced Full Rate (EFR) speech transcoding", June 1998
		GSM 08.62, "Digital cellular telecommunications system (Phase 2+); Inband Tandem Free Operation (TFO) of Speech Codecs", ETSI, March 2000
		J.R. Deller, J.G. Proakis, J.H.L. Hansen, "Discrete-Time Processing of Speech Signals", chapter 7. Prentice-Hall Inc. 1987
		S.V. Vaseghi, "Advanced Signal Processing and Digital Noise Reduction", Chapter 9, Wiley (ISBN 047195871), 1996

EXAMINER	DATE CONSIDERED:
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	